

GenCore version 5.1.9  
Copyright (c) 1993 - 2006 Biocceleration Ltd.

OM nucleic - nucleic search, using sw model

Run on: June 13, 2006, 14:19:02 ; Search time 2483.98 Seconds  
(without alignments)  
17703.061 Million cell updates/sec

Title: US-10-502-332-1

Perfect score: 6307

Sequence: 1 tatccatagtcccagactta.....gaacctgtgggtgatcatcc 6307

Scoring table: IDENTITY\_NUC

Gapop 10.0 , Gapext 1.0

Searched: 5244920 seqs, 3486124231 residues

Total number of hits satisfying chosen parameters: 10489840

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

Database : N\_Geneseq\_8:\*

1: geneseqn1980s:\*

2: geneseqn1990s:\*

3: geneseqn2000s:\*

4: geneseqn2001as:\*

5: geneseqn2001bs:\*

6: geneseqn2002as:\*

7: geneseqn2002bs:\*

8: geneseqn2003as:\*

9: geneseqn2003bs:\*

10: geneseqn2003cs:\*

11: geneseqn2003ds:\*

12: geneseqn2004as:\*

13: geneseqn2004bs:\*

14: geneseqn2005s:\*

15: geneseqn2006s:\*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

#### SUMMARIES

%

Result	Query				Description	
No.	Score	Match	Length	DB	ID	Description
<hr/>						
1	6307	100.0	6307	9	ADA19460	Ada19460 Mouse LAT
2	387	6.1	1260	2	AAX89074	Aax89074 Murine LA
c 3	180.6	2.9	77834	11	ACN44076	Acn44076 Mouse gen

4	167.8	2.7	113633	11	ACN43860	Acn43860 Mouse gen	
5	157.6	2.5	26750	11	ACN44944	Acn44944 Mouse gen	
6	155	2.5	289106	14	ADZ12614	Adz12614 Murine ca	
c	7	152	2.4	37992	13	ABD33572	Abd33572 Murine ca
	8	149	2.4	43256	12	ADQ97736	Adq97736 Mouse can
c	9	148.6	2.4	6521	13	ADR10499	Adr10499 DNA encod
	10	148.4	2.4	110000	11	ACN43984_0	Acn43984 Mouse gen
c	11	147.2	2.3	89856	13	ABD33119	Abd33119 Murine ca
c	12	146.8	2.3	98638	12	ADQ97919	Adq97919 Mouse can
	13	146.6	2.3	4153	12	ADM91327	Adm91327 DNA homol
	14	146.6	2.3	4153	14	ADW13989	Adw13989 Mouse cDN
	15	146.6	2.3	46030	13	ABD32538	Abd32538 Mouse can
c	16	146.4	2.3	80275	12	ADQ97310	Adq97310 Mouse can
	17	146.2	2.3	261066	14	AEE04993	Aee04993 Cancer-as
	18	145.8	2.3	111206	11	ACN45152	Acn45152 Mouse gen
c	19	145.2	2.3	25229	12	ADQ97226	Adq97226 Mouse can
c	20	144.8	2.3	23640	11	ACN44680	Acn44680 Mouse gen
c	21	144.8	2.3	24261	14	ADZ13916	Adz13916 Murine ca
	22	144.4	2.3	199377	10	ADC35071	Adc35071 Mouse gen
c	23	144.2	2.3	31156	14	AEE04823	Aee04823 Cancer-as
c	24	143.8	2.3	93329	13	ABD33597	Abd33597 Murine ca
c	25	143.6	2.3	59767	13	ABD32905	Abd32905 Mouse can
c	26	143.6	2.3	263852	13	ADS99460	Ads99460 Murine ki
c	27	143.4	2.3	49826	11	ACN44340	Acn44340 Mouse gen
c	28	143.2	2.3	33500	11	ACN44036	Acn44036 Mouse gen
	29	143.2	2.3	37723	11	ACN44856	Acn44856 Mouse gen
c	30	143.2	2.3	47286	12	ADQ97674	Adq97674 Mouse can
c	31	143	2.3	20762	11	ACN44092	Acn44092 Mouse gen
c	32	143	2.3	41522	11	ACN45008	Acn45008 Mouse gen
	33	143	2.3	197775	11	ACN44416	Acn44416 Mouse gen
c	34	142.8	2.3	63411	12	ADQ97081	Adq97081 Mouse can
c	35	142.6	2.3	40633	11	ACN43848	Acn43848 Mouse gen
c	36	142.6	2.3	71801	14	AEE05075	Aee05075 Cancer-as
	37	142.4	2.3	96593	9	ADA02885	Ada02885 Mouse Blm
	38	142.4	2.3	96593	10	ADB72623	Adb72623 Mouse Blm
	39	142.4	2.3	96593	12	ADM74480	Adm74480 Murine ca
	40	142.4	2.3	96594	10	ADC85364	Adc85364 Human Pap
	41	142.4	2.3	189158	11	ACN44124	Acn44124 Mouse gen
c	42	142.2	2.3	22540	14	AEE04939	Aee04939 Cancer-as
c	43	142	2.3	73038	12	ADQ59401	Adq59401 Human can
c	44	142	2.3	73038	14	ADZ13670	Adz13670 Murine ca
	45	142	2.3	75782	12	ADQ97795	Adq97795 Mouse can